The University of Minnesota has a large group of auditory scientists, with interests spanning from basic science in psychoacoustics to developing tools and devices for treating hearing disorders.

**Acoustics-Related Graduate Programs at the University of Minnesota**

**Kelly L. Whiteford, Peggy B. Nelson, Hubert H. Lim, Mark Bee, & Andrew J. Oxenham**

1. Department of Psychology
2. Department of Speech-Language-Hearing Sciences
3. Department of Biomedical Engineering
4. Department of Ecology, Evolution, and Behavior

**University of Minnesota**

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**Research Facilities and Equipment (cont.)**

**The Center for Magnetic Resonance Research (CMRR)** has multiple magnets used for imaging research, including three 3 T (11) and two 7 T scanners.

**The Center for Neuroengineering (CNE)** is a part of the Institute for Translational Neuroscience, and combines faculty across from the Bioengineering, Biomedical, and Physical sciences with the goal of advancing neuroengineering research.

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**Selected Personnel**

**Degree Options**

- Biomedical Engineering
  - SIMS Lab Director
  - AVC Lab and MHP Lab Director
- Psychology
  - Speech-Language-Hearing Sciences
- Speech-Language-Hearing Sciences
- Psychology
- Ecological Evolutionary Behavior
- Biomedical Engineering
- MS or PhD in Biomedical Engineering
- PhD in Neuroscience
- PhD in Psychology
- MS or PhD in Audiology

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**Selected Courses**

- Biomedical Engineering
- Psychology
- Speech-Language-Hearing Sciences
- Physiology
- Neuroscience
- Speech-Language-Hearing Sciences
- Biomedical Engineering
- Psychology
- Speech-Language-Hearing Sciences

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**Research Facilities and Equipment**

- Acoustics Communication Seminar
- Perception Lunch
- Journal Seminar (Jsem)
- Acoustics Communication Laboratory
- Multi-Sensory Perception (MSPer) Laboratory
- CMRR (Center for Magnetic Resonance Research)
- Center for Applied Translational Sensory Science (CATSS)
- Center for Neuroengineering

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**Seminars and Useful Links**

- Contact Kelly Whiteford (kwhitef@umn.edu) to request a pdf of this poster.

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